

RECEIVED
CENTRAL FAX CENTER**JAN 10 2007****FAX TRANSMISSION****DATE:** January 10, 2007**PTO IDENTIFIER:** Application Number 10/553,682-Conf. #1831
Patent Number**Inventor:** Matthew D. Powe et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** RADER, FISHMAN & GRAUER PLLC
Michael B. Stewart**PHONE:** (248) 594-0633**Attorney Dkt. #:** 66221-0053**PAGES (Including Cover Sheet):** 7**CONTENTS:** Request for Corrected Filing Receipt (2 pages)
Official Filing Receipt (3 pages)
Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (248) 593-3323 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

RADER, FISHMAN & GRAUER PLLC
39533 Woodward Avenue, Suite 140, Bloomfield Hills, Michigan 48304
Telephone: (248) 594-0600 Facsimile: (248) 594-0610

**RECEIVED
CENTRAL FAX CENTER****JAN 10 2007**

PTO/SB/97 (09-04)

Approved for use through 07/31/2008. OMB 0851-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

~~Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.~~

Application No. (if known): 10/553,682

Attorney Docket No.: 66221-0053

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on January 10, 2007
Date



Signature

Lisa M. Terry

Typed or printed name of person signing Certificate

Registration Number, if applicable

(248) 593-3321

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Request for Corrected Filing Receipt (2 pages)
Official Filing Receipt (3 pages)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Dated: January 10, 2007

Signature:

(Lisa M. Terry)

**RECEIVED
CENTRAL FAX CENTER****JAN 10 2007**Docket No.: 66221-0053
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:
Matthew D. Powe et al.

Application No.: 10/553,682

Confirmation No.: 1831

Filed: October 17, 2005

Art Unit: 3661

For: CORRECTION OF TROPOSHERE INDUCED
ERRORS IN GLOBAL POSITIONING
SYSTEMS

Examiner: Not Yet Assigned

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby requests that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicant, a copy of which is attached hereto, has an error in the title:

"Correction Of Troposphere Induced Errors In Global Positioning Systems"

The correct title should read:

"Correction of Troposphere Induced Errors in Global Positioning Systems"

Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Application No.: 10/553,682

Docket No.: 66221-0053

Applicant believes no fee is due with this request. However, if a fee is due, please charge our Deposit Account No. 18-0013, under Order No. 66221-0053 from which the undersigned is authorized to draw.

Dated: January 10, 2007

Respectfully submitted,

By 

Michael B. Stewart

Registration No.: 36,018

RADER, FISHMAN & GRAUER PLLC

Correspondence Customer Number: 10291

Attorney for Applicant



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
✓10/553,682	✓09/07/2006	✓3661	1030	✓66221-0053	7	1	1

CONFIRMATION NO. 1831 ✓

10291
RADER, FISHMAN & GRAUER PLLC
39533 WOODWARD AVENUE
SUITE 140
BLOOMFIELD HILLS, MI 48304-0610

FILING RECEIPT



OC000000020945981

Date Mailed: 10/24/2006 ✓

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) ✓

Matthew Duncan Powe, Hampshire, UNITED KINGDOM;
James Butcher, Hampshire, UNITED KINGDOM;
John Ifor Rewbride Owen, Hampshire, UNITED KINGDOM;

Assignment For Published Patent Application

SECRETARY OF STATE FOR DEFENCE, Salisbury, UNITED KINGDOM

Power of Attorney: The patent practitioners associated with Customer Number 10291.

Domestic Priority data as claimed by applicant ✓

This application is a 371 of PCT/GB04/01676 04/19/2004 ✓

Foreign Applications ✓

✓UNITED KINGDOM 0308894.5 04/17/2003 ✓
✓UNITED KINGDOM 0309142.8 04/23/2003 ✓

If Required, Foreign Filing License Granted: 10/23/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/553,682**

Projected Publication Date: 02/01/2007 ✓

Non-Publication Request: No

Early Publication Request: No

Title

troposphere
Correction of ~~troposphere~~ induced errors in global positioning systems

Preliminary Class

701

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The

date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (16 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).